ASSISTANT PROFESSOR - CHEMISTRY

Employer: Syracuse University
Location: New York, United States
Salary: Salary Not Specified
Posted: Feb 08, 2021
Position Type: Faculty Positions, Science, Technology & Mathematics, Chemistry & Biochemistry, Other Science & Technology
Employment Type: Full Time

Posting Details

Job #: 075582
Job Title: Assistant Professor - Chemistry
Location: SU Campus
Pay Range: Commensurate w/ Experience
FLSA Status: Hours as determined by department chair
Job Type: Full-time
Rank: Assistant
Campus: Syracuse, NY Unionized
Position Code: Not Applicable

Job Description

The Department of Chemistry at Syracuse University is seeking applicants for a tenure track assistant professor position in the field of computational chemistry as part of an ambitious Invest Syracuse Cluster Hire Initiative in the broad area of bioinspired science and technology (https://bioinspired.syr.edu/). As an integral part of this investment, Syracuse University will recruit multiple candidates for faculty positions for a research cluster in the focus area of drug delivery. The candidate will take advantage of the state-of-the-art computational facilities on campus, and complement existing research strengths in both the department and cluster, which include, molecular or atomic level theory and simulations, bioinspired systems and functional materials, self-assembly, peptide and small molecule drug-design, protein-protein interactions, post translational modification, liquid-liquid phase transitions, drug discovery and medicinal chemistry. The candidate will also be an active participant in the organized research cluster that spans multiple departments in the College of Arts and Sciences and in the College of Engineering and Computer Science. The department and cluster are committed to diversity and inclusion in higher education and seeks candidates that will actively contribute to this mission.
Review of applications will start on March 15, 2021 and will continue until the position is filled. Please direct questions to chemistry@syr.edu.

Qualifications
Ph.D. in Chemistry or related area and relevant postdoctoral experience.

Job Specific Qualifications Responsibilities
Successful candidates are expected to establish an active, externally funded research program and to demonstrate excellence in graduate and undergraduate teaching, particularly in computational chemistry-related chemistry. Successful candidates are expected to be active members of the BioInspired cluster.

Physical Requirements Tools/Equipment Application Instructions
For full consideration candidates must complete an online application and provide a cover letter, curriculum vitae, a detailed research plan and description of interests, a teaching and diversity statement, and arrange for submission of three professional references.

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About Syracuse University
Syracuse University is a private, international research university with distinctive academics, diversely unique offerings and an undeniable spirit. Located in the geographic heart of New York State, with a global footprint, and nearly 150 years of history, Syracuse University offers a quintessential college experience.

The scope of Syracuse University is a testament to its strengths: a pioneering history dating back to 1870; a choice of more than 200 majors and 100 minors offered through 13 schools and colleges; nearly 15,000 undergraduates and 5,000 graduate students; more than a quarter of a million alumni in 160 countries; and a student population from all 50 U.S. states and 123 countries. For more information, please visit www.syracuse.edu.

About the Syracuse area
Syracuse is a medium-sized city situated in the geographic center of New York State approximately 250 miles northwest of New York City. The metro-area population totals approximately 500,000. The area offers a low cost of living and provides many social, cultural, and recreational options, including parks, museums, festivals, professional regional theater, and premier shopping venues. Syracuse and Central New York present a wide range of seasonal recreation and attractions ranging from water skiing and snow skiing, hiking in the Adirondacks, touring the historic sites, visiting wineries along the Finger Lakes, and biking on trails along the Erie Canal.
EEOC
Syracuse University is an equal opportunity, affirmative-action institution. The University prohibits discrimination and harassment based on race, color, creed, religion, sex, gender, national origin, citizenship, ethnicity, marital status, age, disability, sexual orientation, gender identity and gender expression, veteran status, or any other status protected by applicable law to the extent prohibited by law. This nondiscrimination policy covers admissions, employment, and access to and treatment in University programs, services, and activities.

Commitment to Supporting and Hiring Veterans
Syracuse University has a long history of engaging veterans and the military connected community through its educational programs, community outreach, and employment programs. After World War II, Syracuse University welcomed more than 10,000 returning veterans to our campus, and those veterans literally transformed Syracuse University into the national research institution it is today. The University’s contemporary commitment to veterans builds on this historical legacy, and extends to both class-leading initiatives focused on making an SU degree accessible and affordable to the post 9/11 generation of veterans, and also programs designed to position Syracuse University as the employer of choice for military veterans, members of the Guard and Reserve, and military family members.

Commitment to a Diverse and Inclusive Campus Community
Syracuse University maintains an inclusive learning environment in which students, faculty, administrators, staff, curriculum, social activities, governance, and all other aspects of campus life reflect a diverse, multicultural, and international worldview. The University community recognizes and values the many similarities and differences among individuals and groups. At Syracuse, we are committed to preparing students to understand, live among, appreciate, and work in an inherently diverse country and world made up of people with different ethnic and racial backgrounds, military backgrounds, religious beliefs, socio economic status, cultural traditions, abilities, sexual orientations and gender identities. To do so, we commit ourselves to promoting a community that celebrates and models the principles of diversity and inclusivity.